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31 Fig

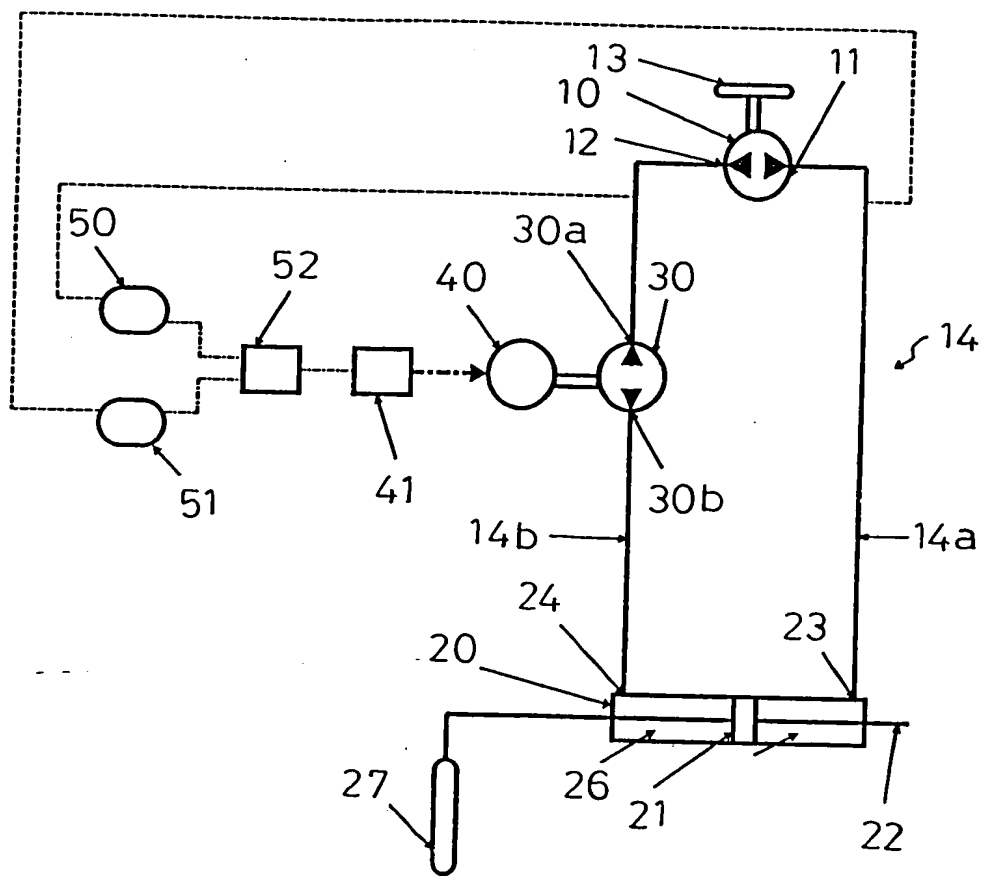


FIG. 1

10070917.032002

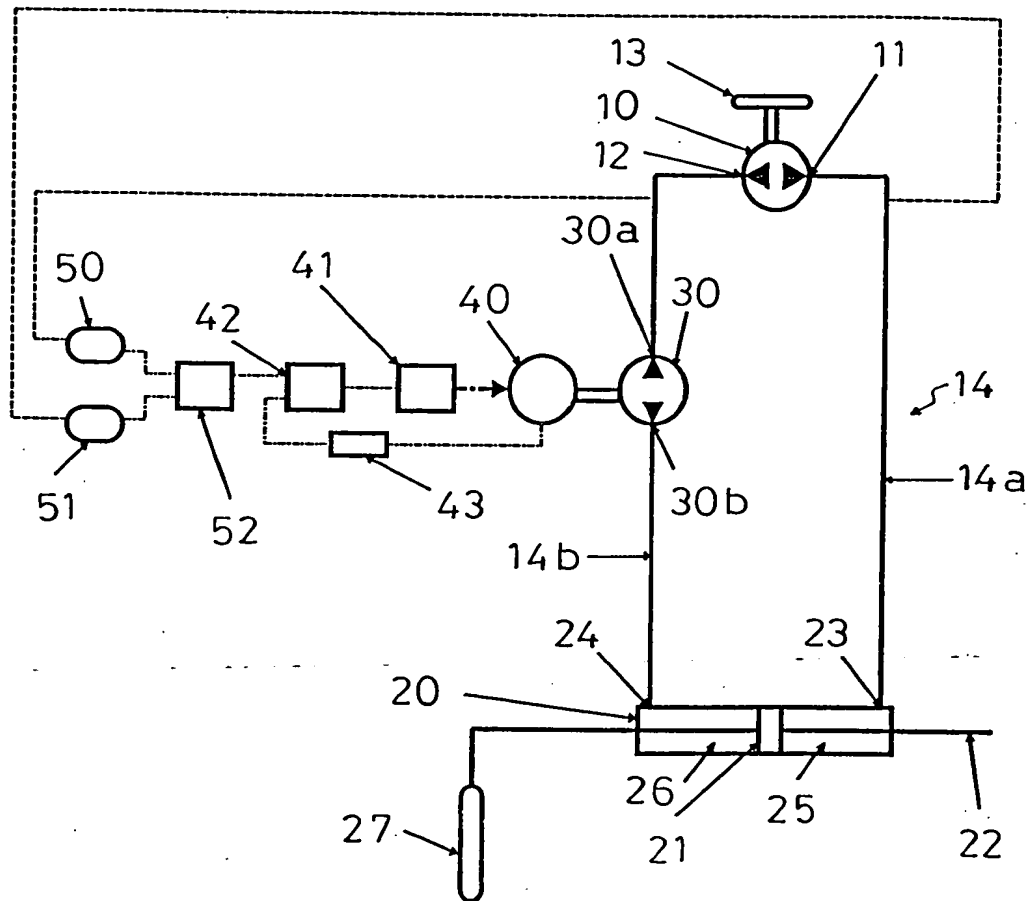


FIG. 2

2023-24

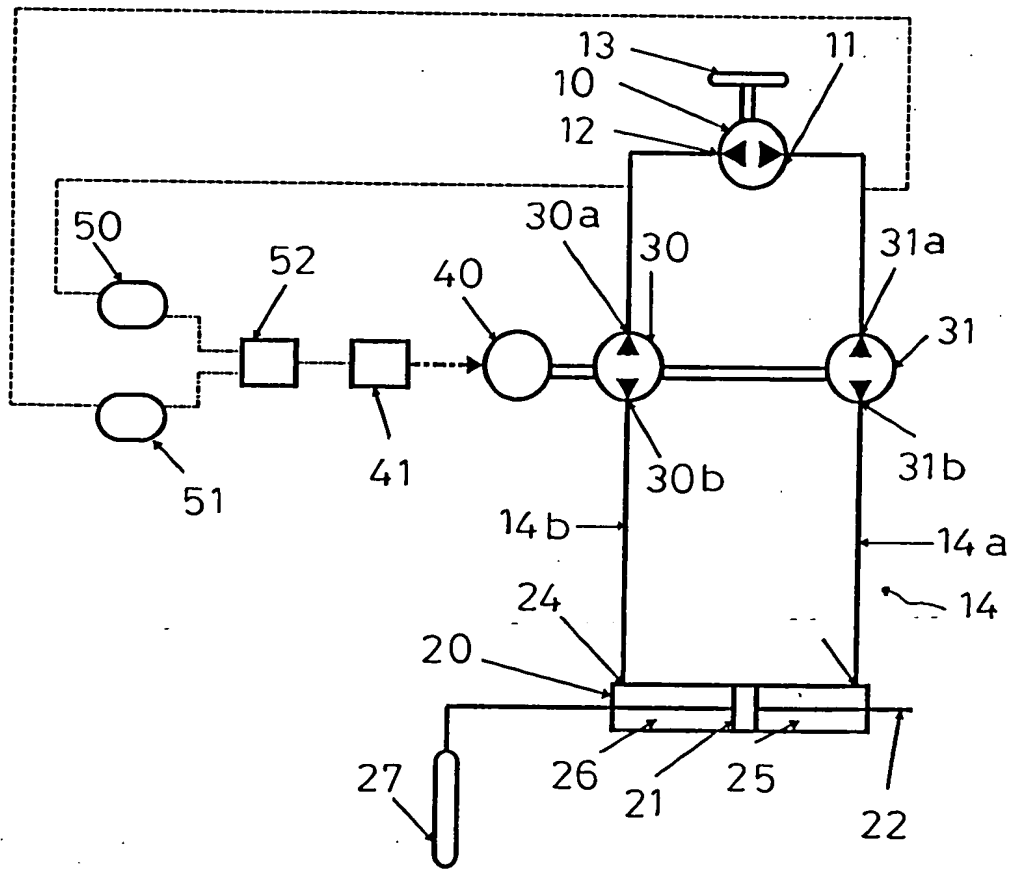


FIG. 3

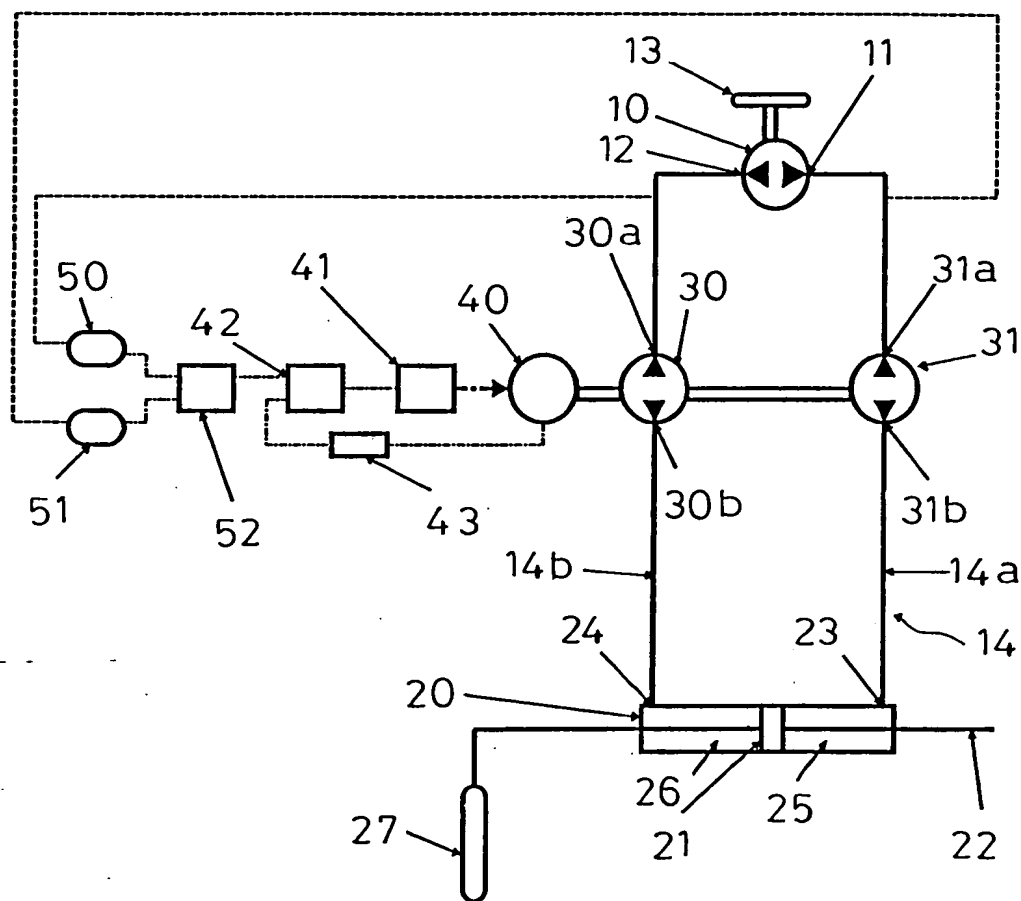


FIG. 4

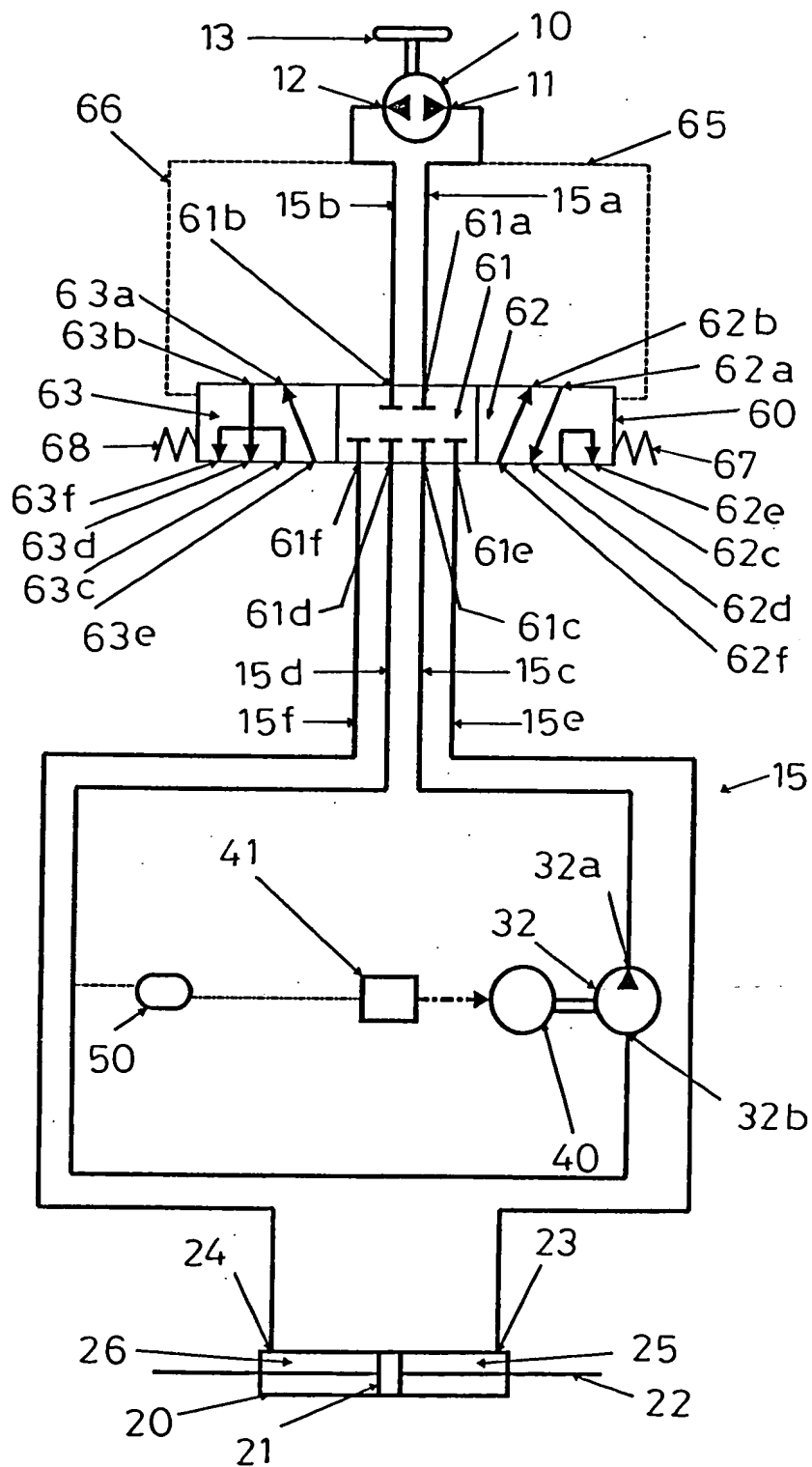


FIG. 5

20020917-00000

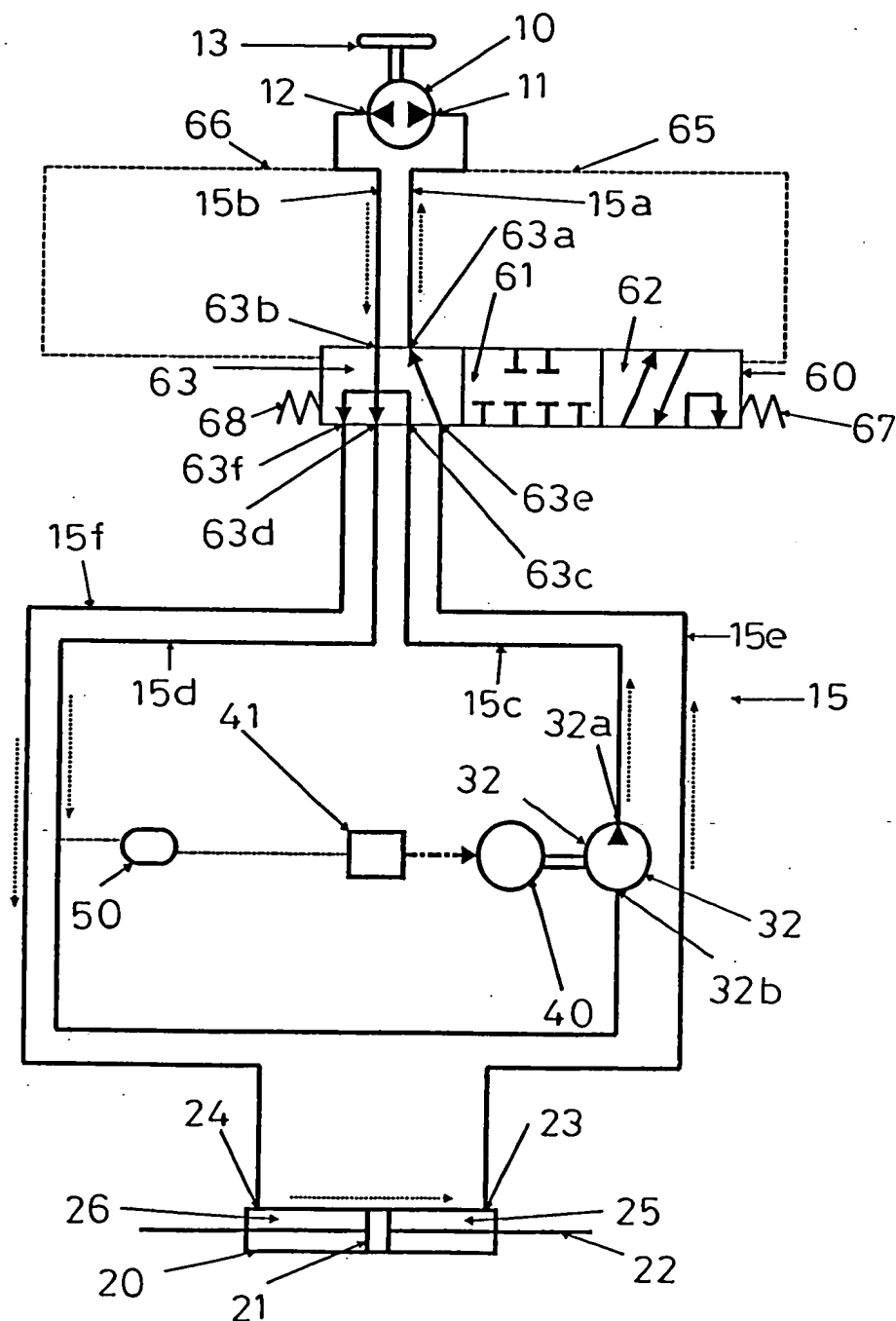


FIG. 6

200207250917

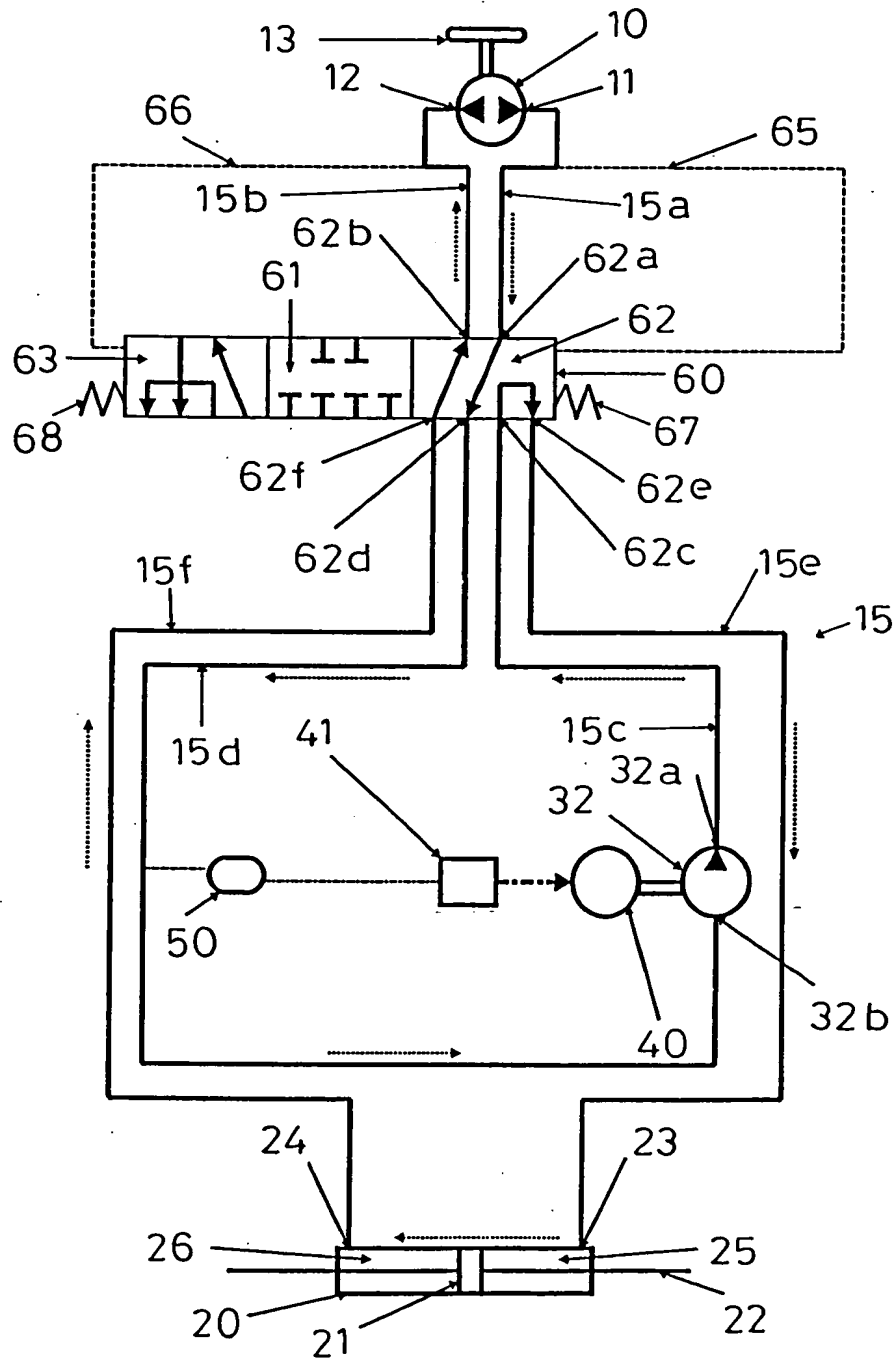


FIG. 7

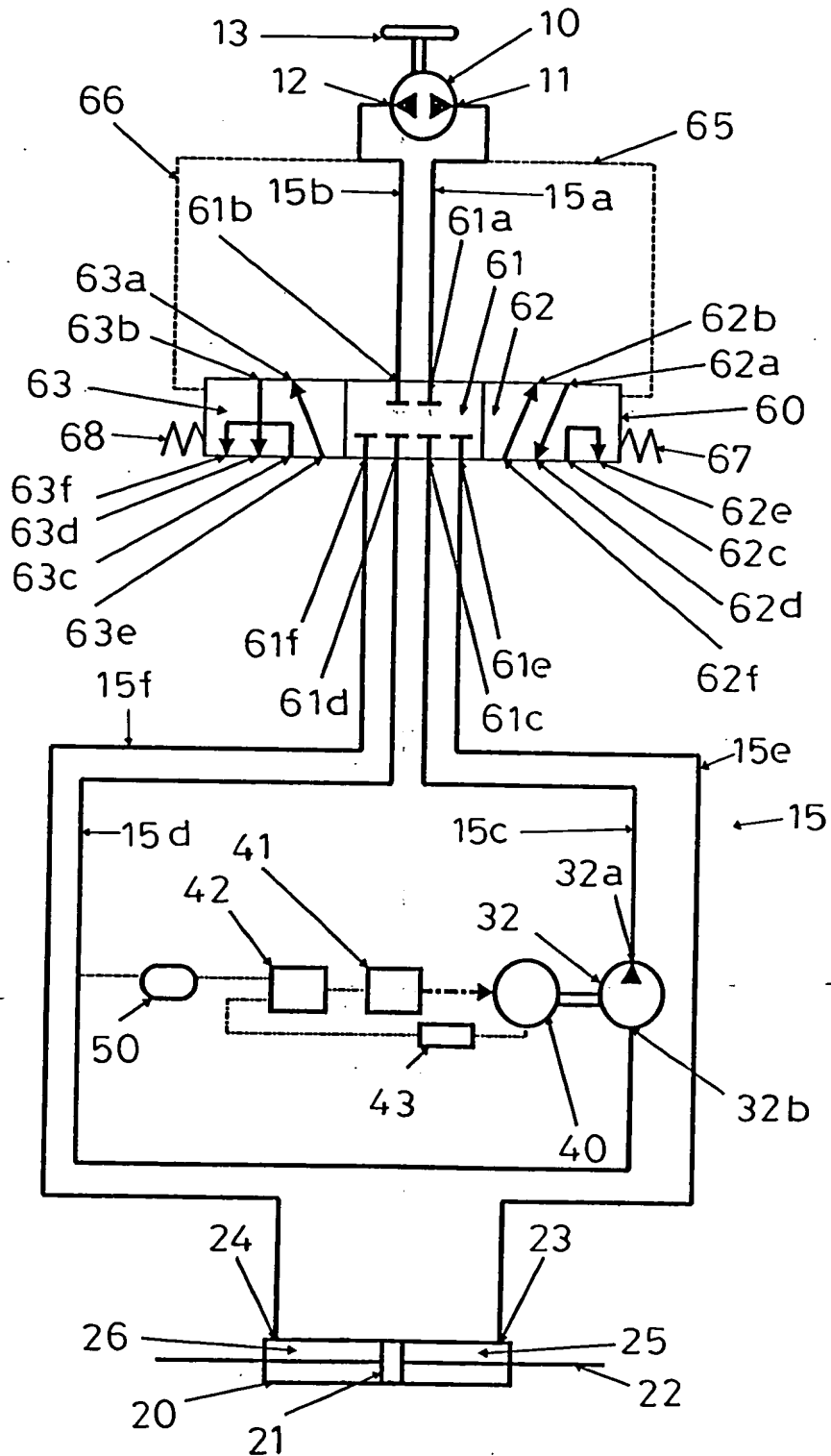


FIG. 8

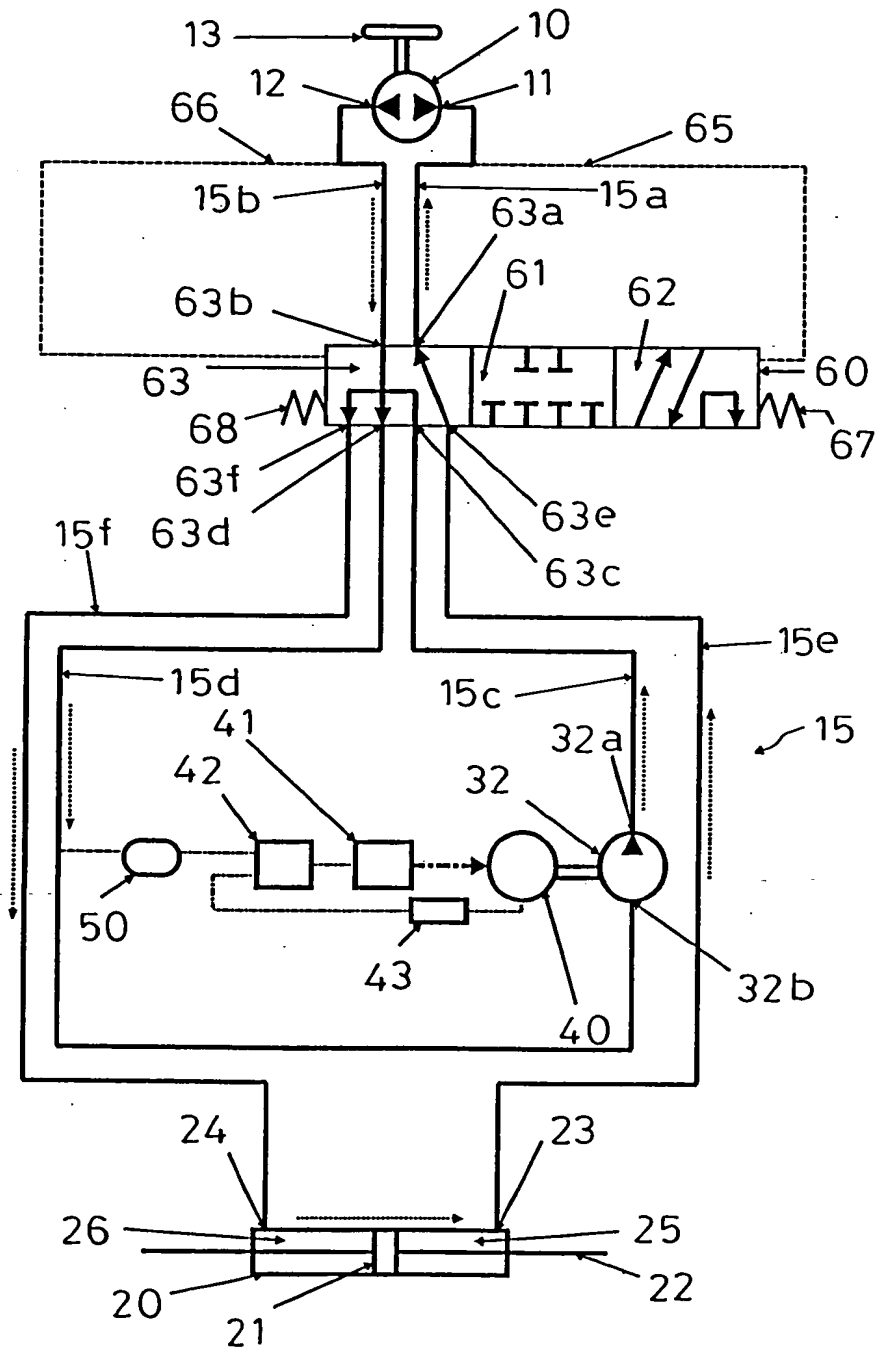


FIG. 9

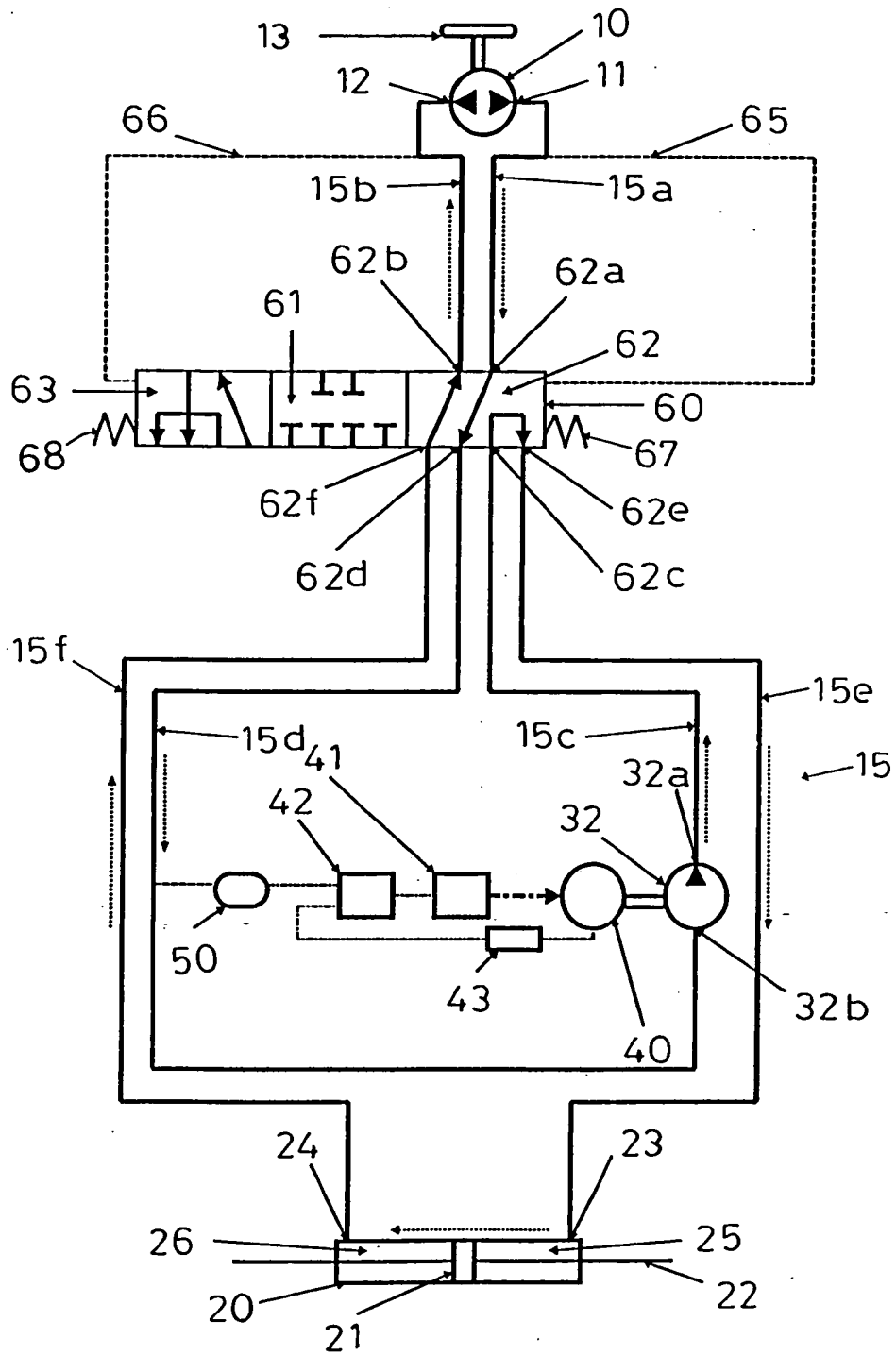


FIG. 10

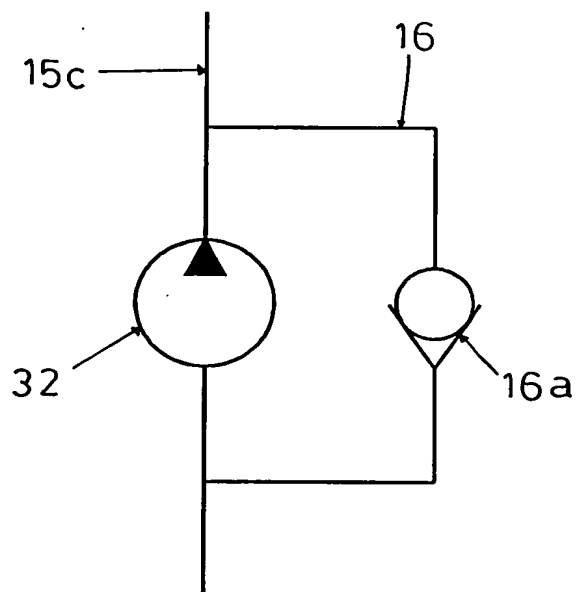


FIG. 11

10070917-030002

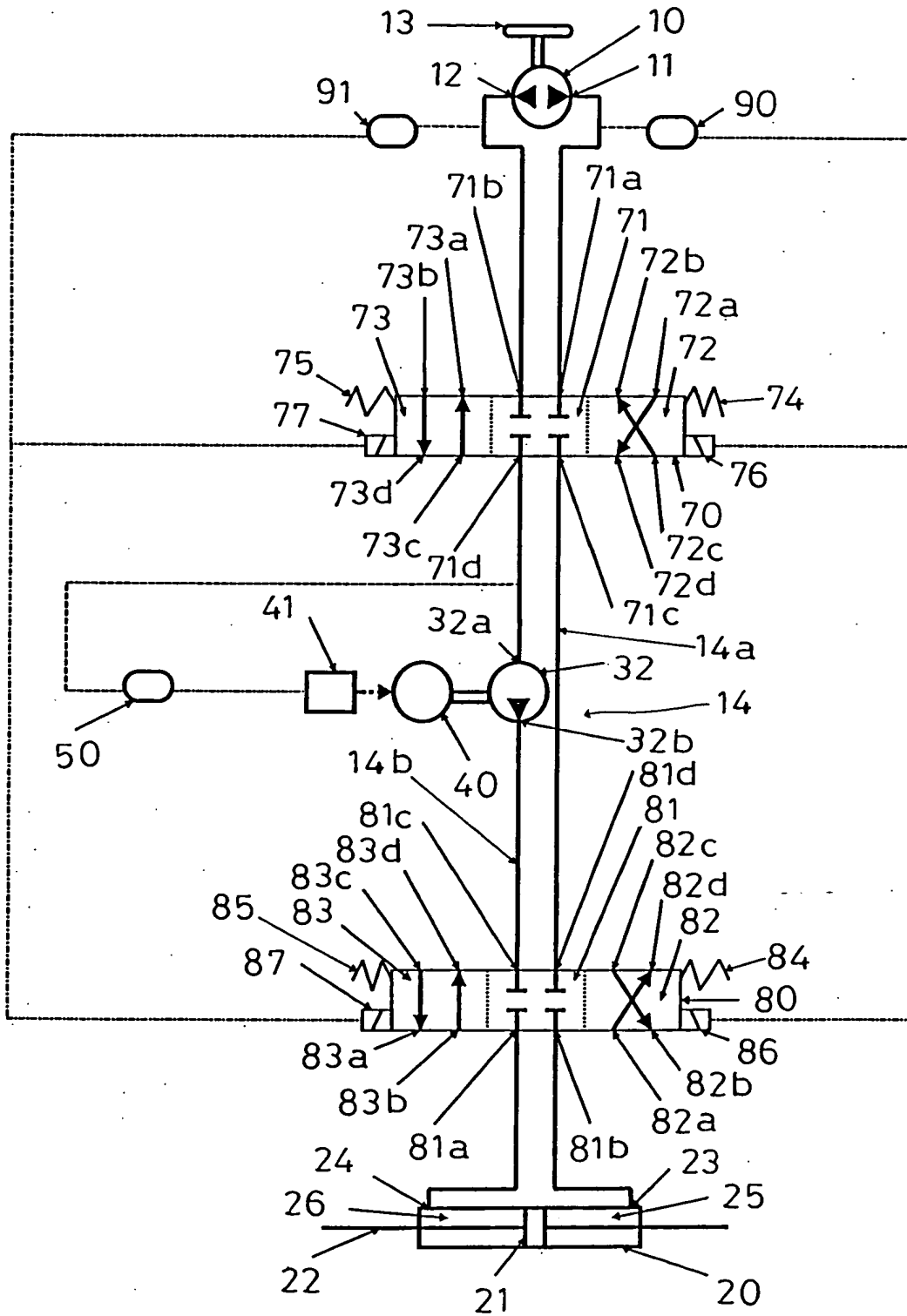


FIG. 12

10070917.032002

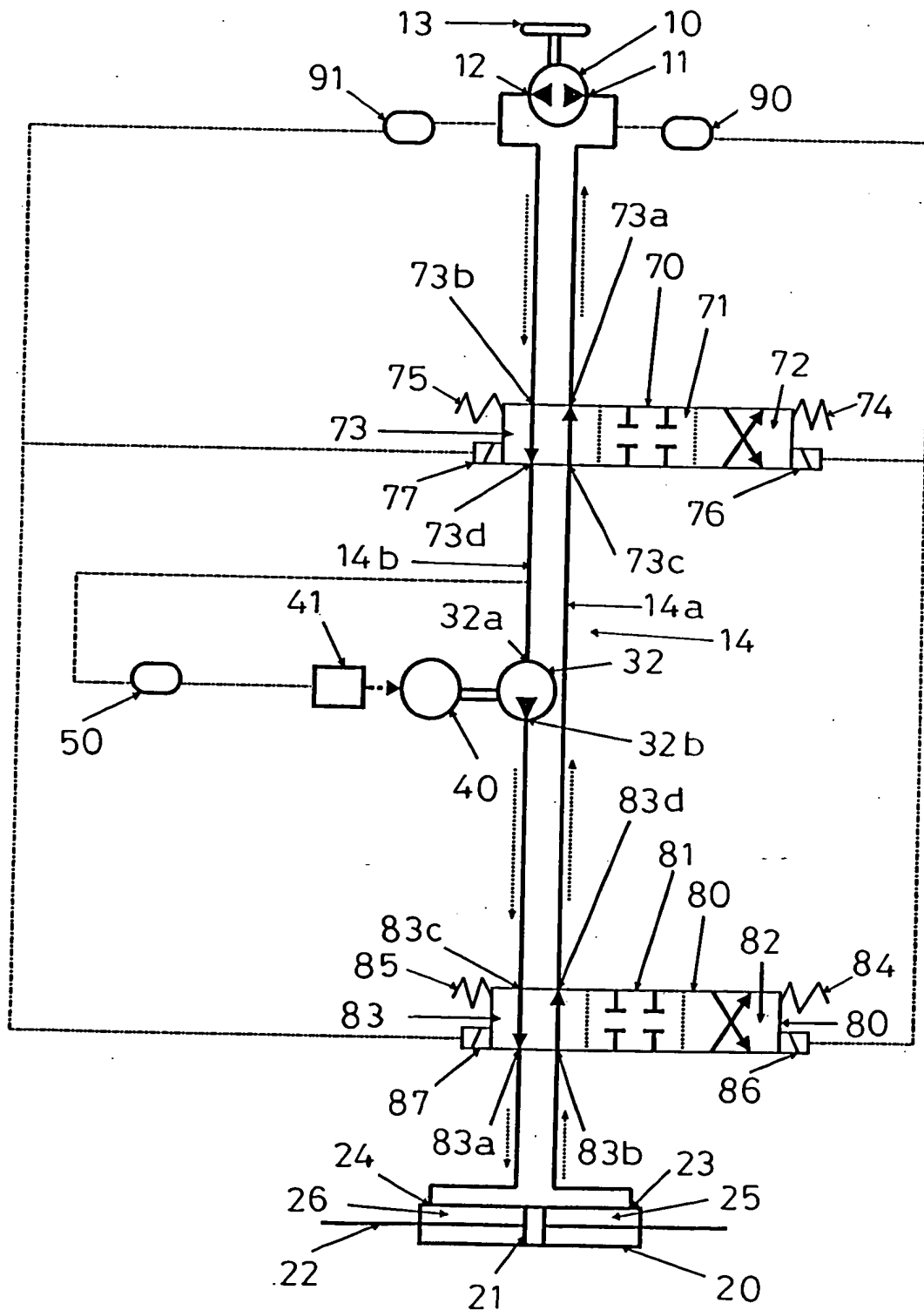


FIG. 13

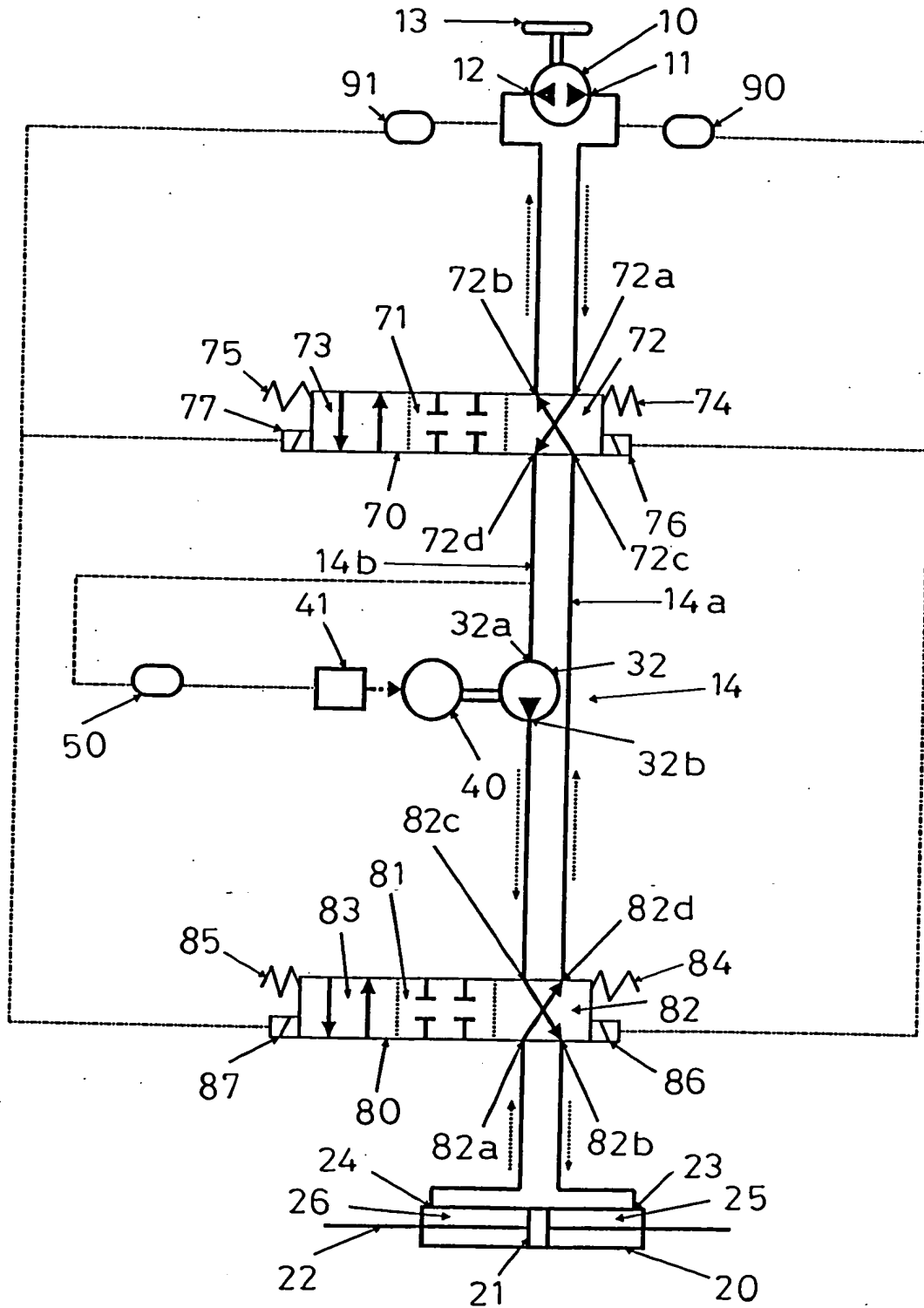


FIG. 14

[illegible]

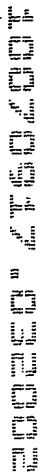


FIG. 15

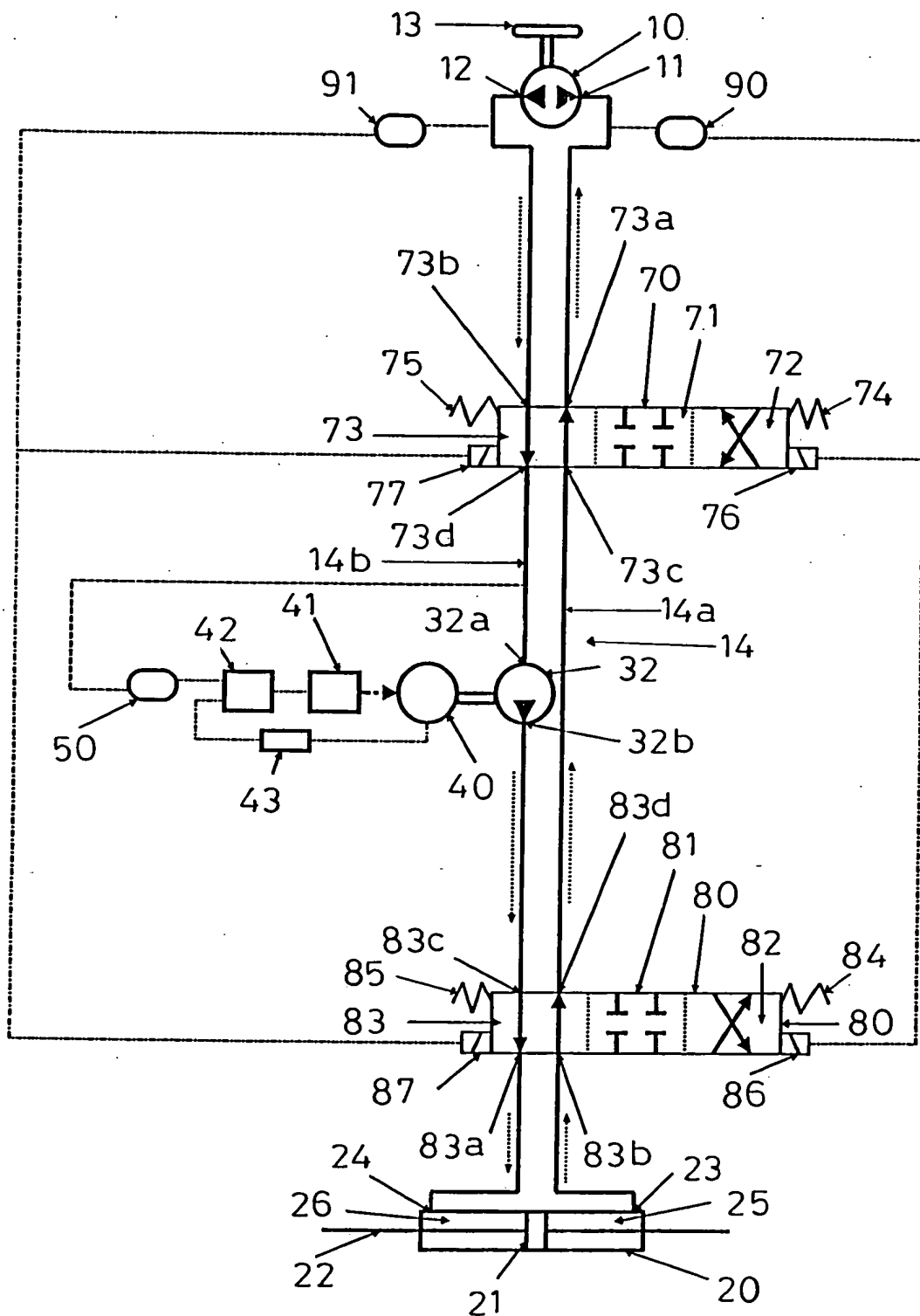


FIG. 16

THE

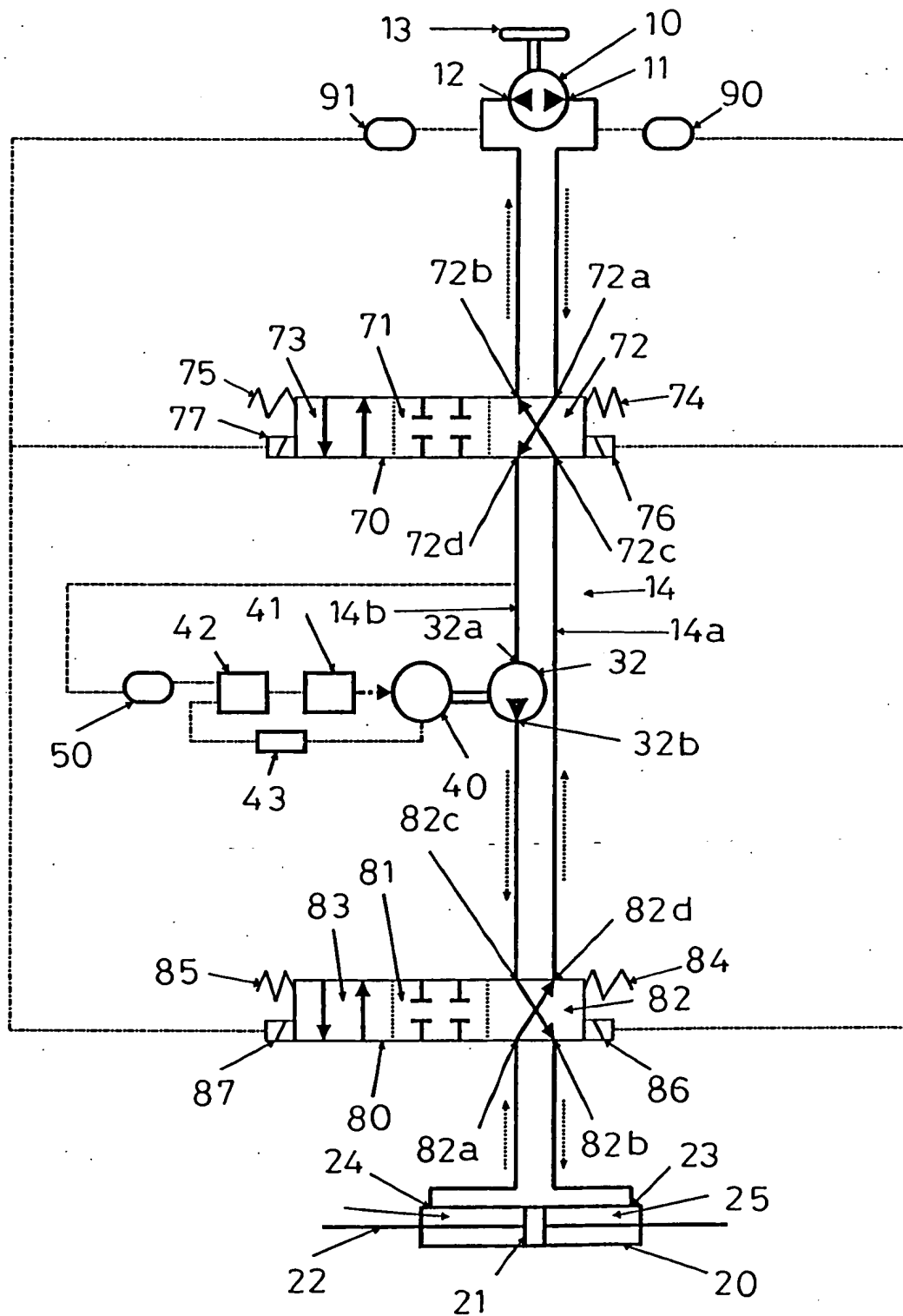
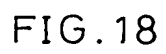


FIG. 17

10070917.032002



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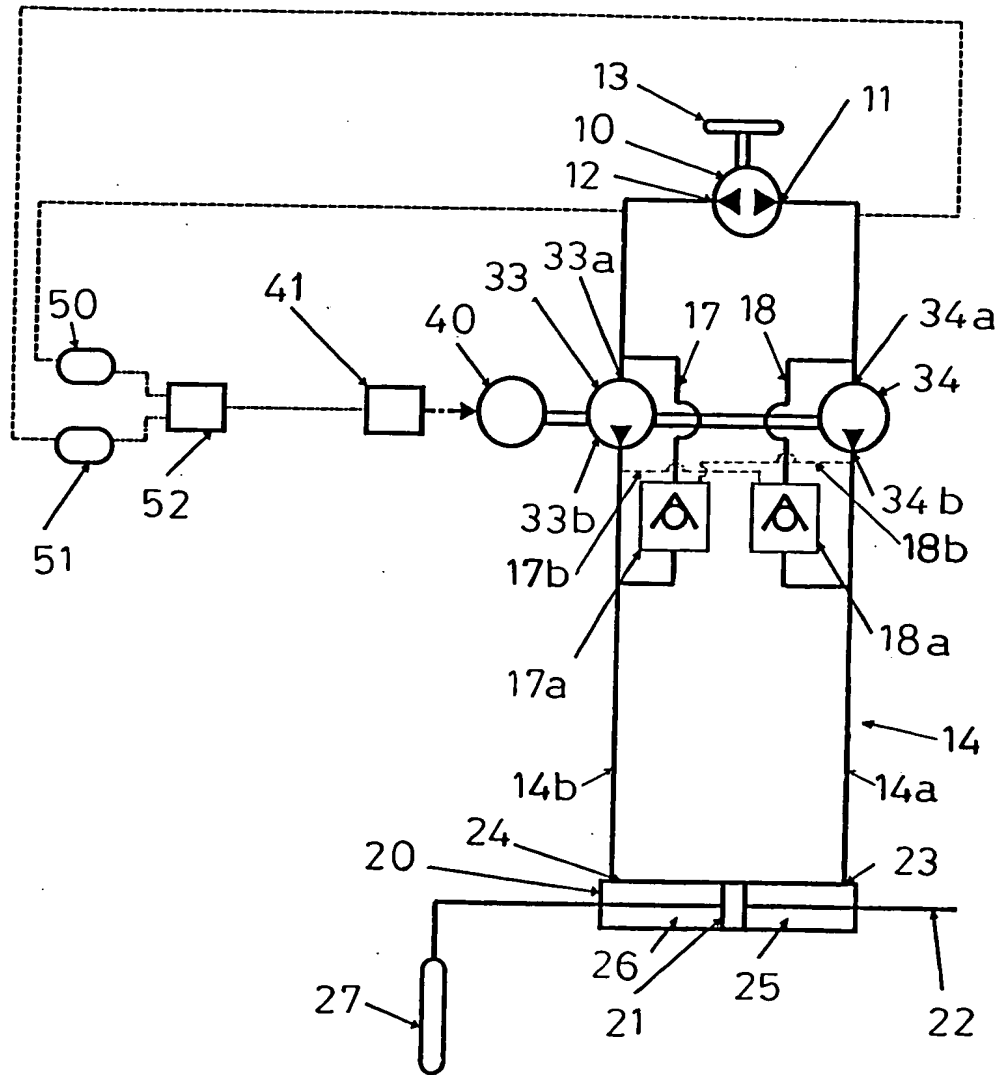


FIG. 19

10070917.032002

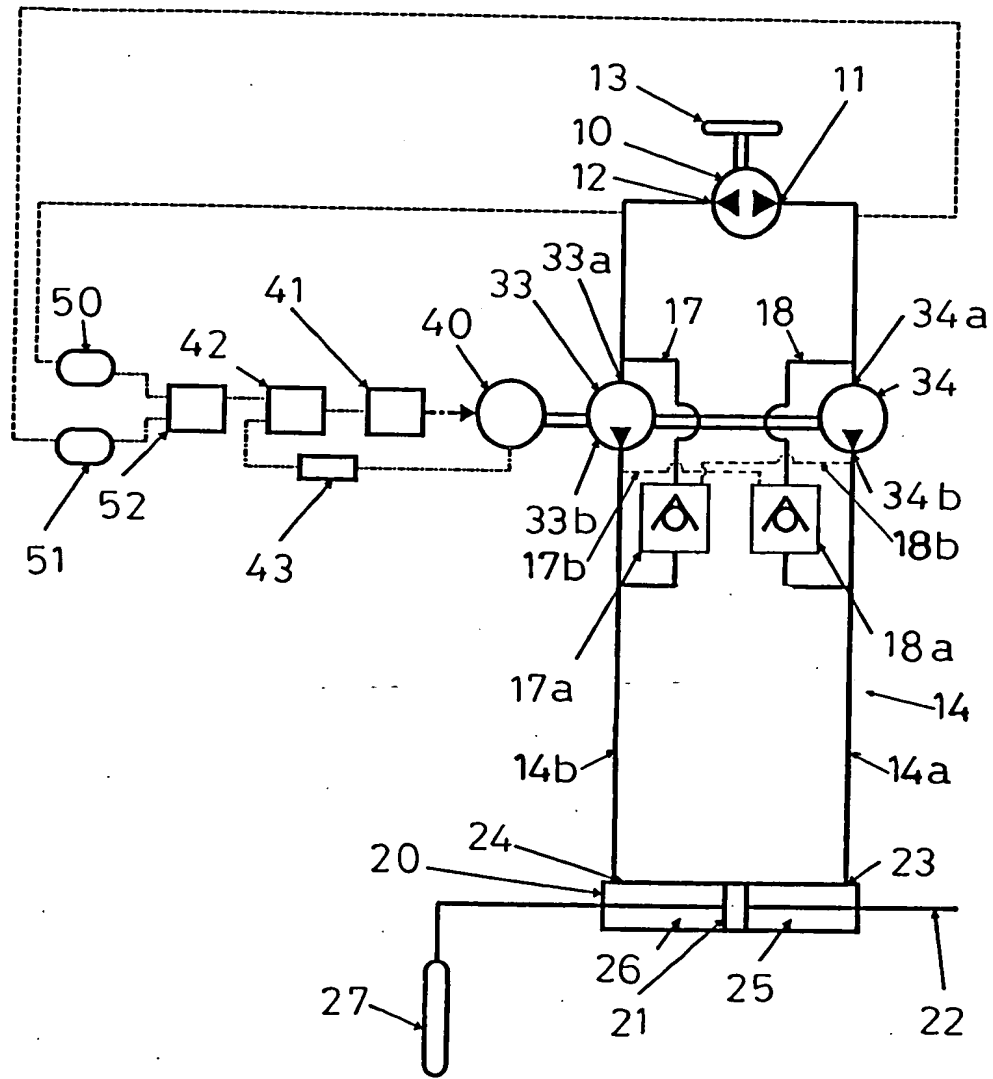


FIG. 20

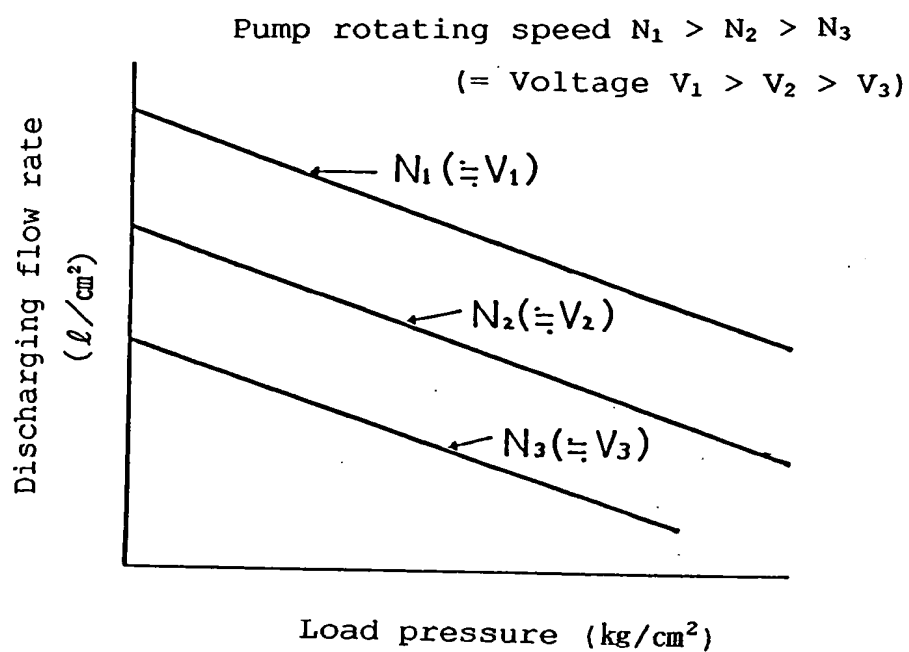


FIG. 21

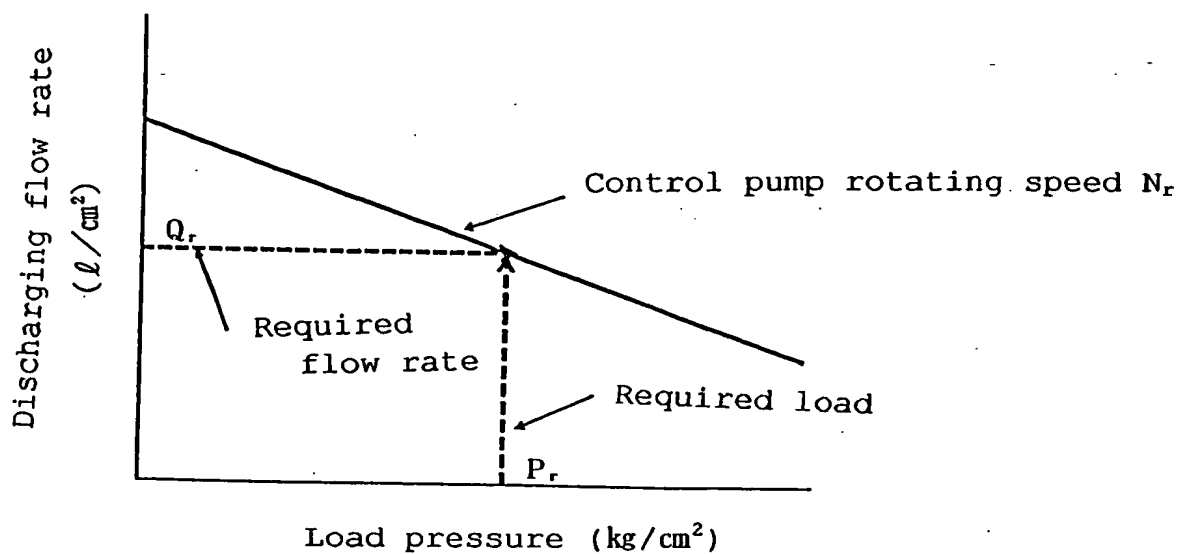
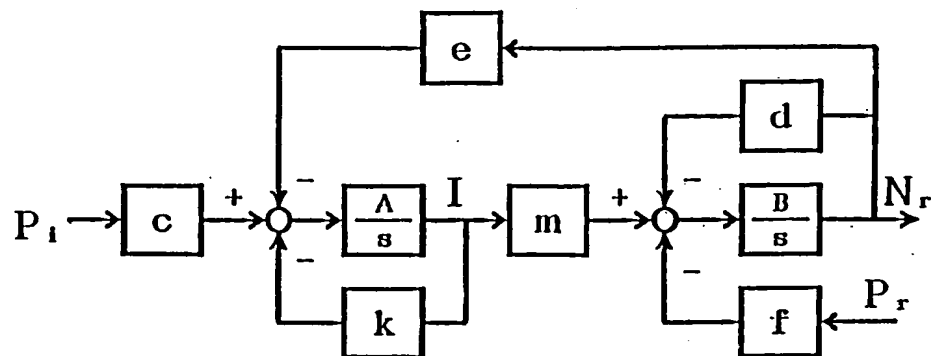


FIG. 22

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P_1 : Differential pressure

N_r : Rotating speed

P_r : Load pressure

A, B, d, e, f, m, k : Constants specific to apparatus

c : Adjustable constant

s : Laplacian

FIG. 23

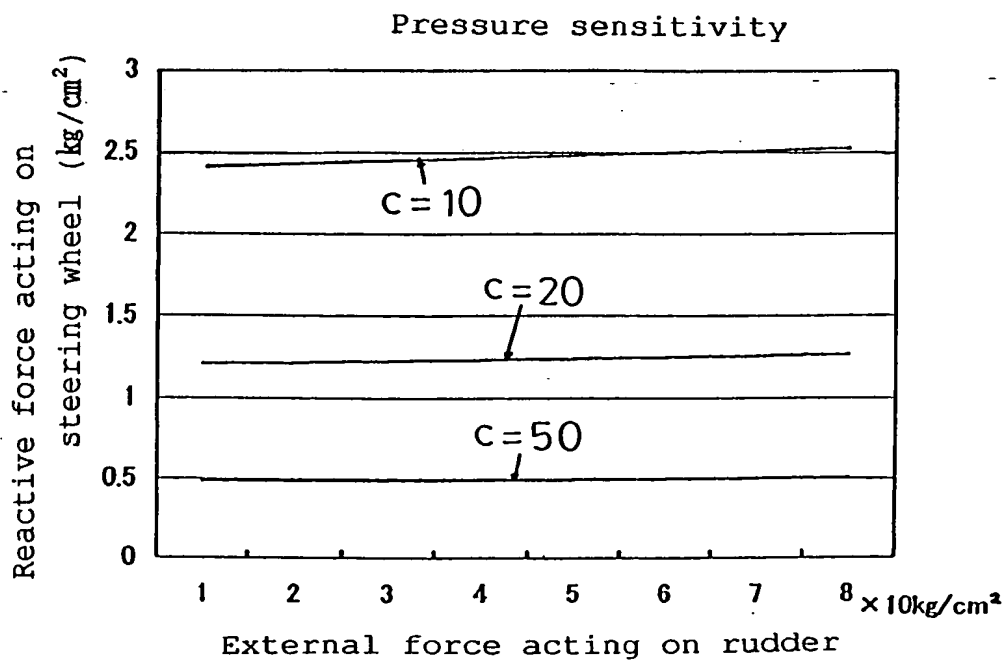
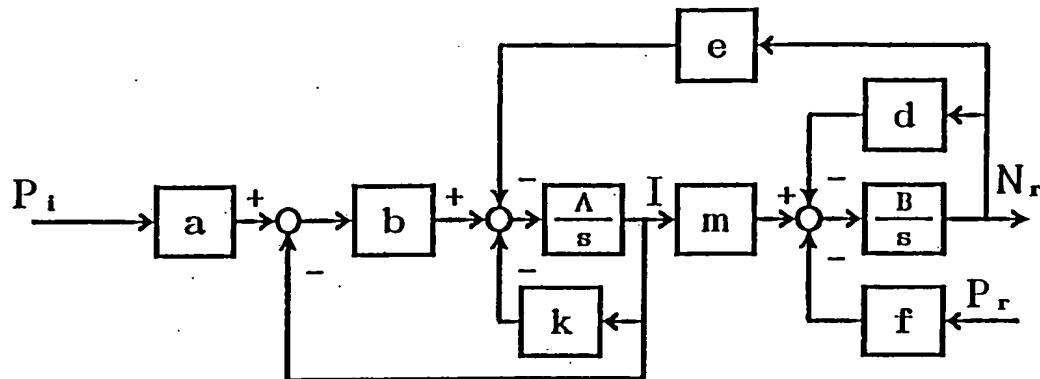


FIG. 24

10070917-032002

FIG. 25



P_i : Differential pressure

N_r : Rotating speed

P_r : Load pressure

A, B, d, e, f, m, k : Constants specific to apparatus

a, b : Adjustable constant

s : Laplacian

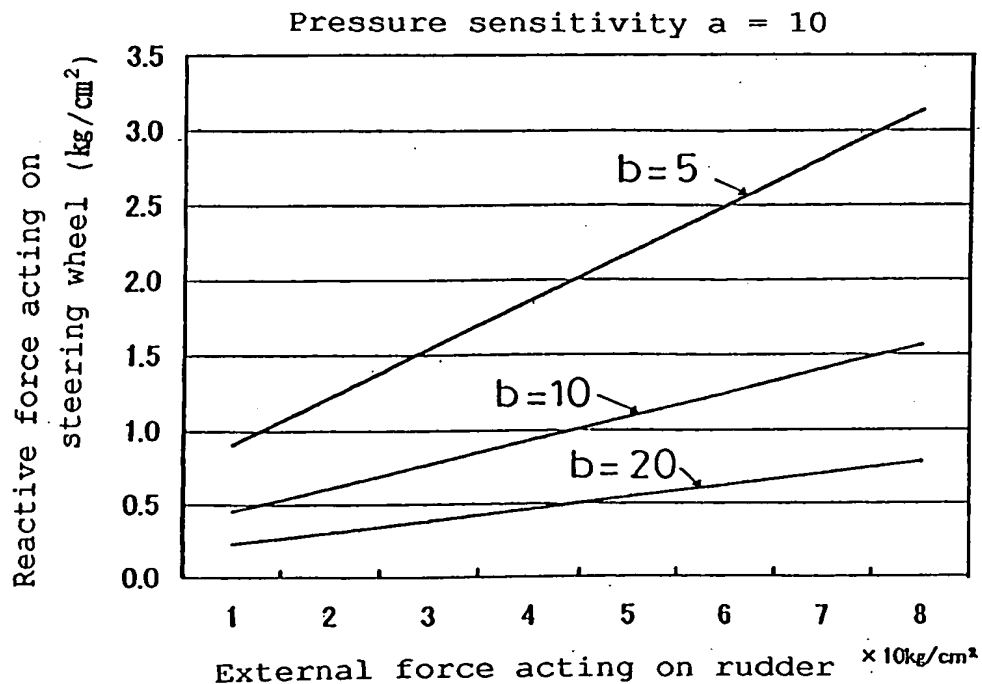


FIG. 26

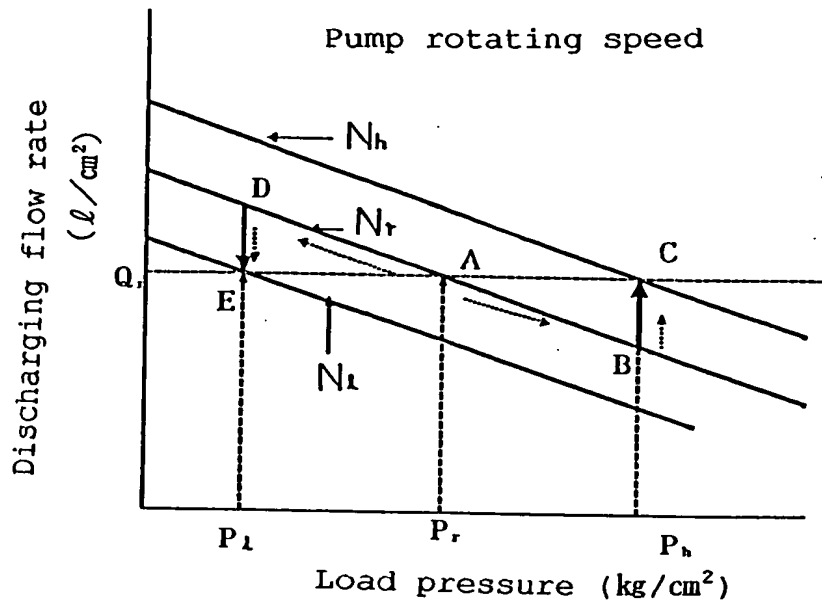


FIG. 27

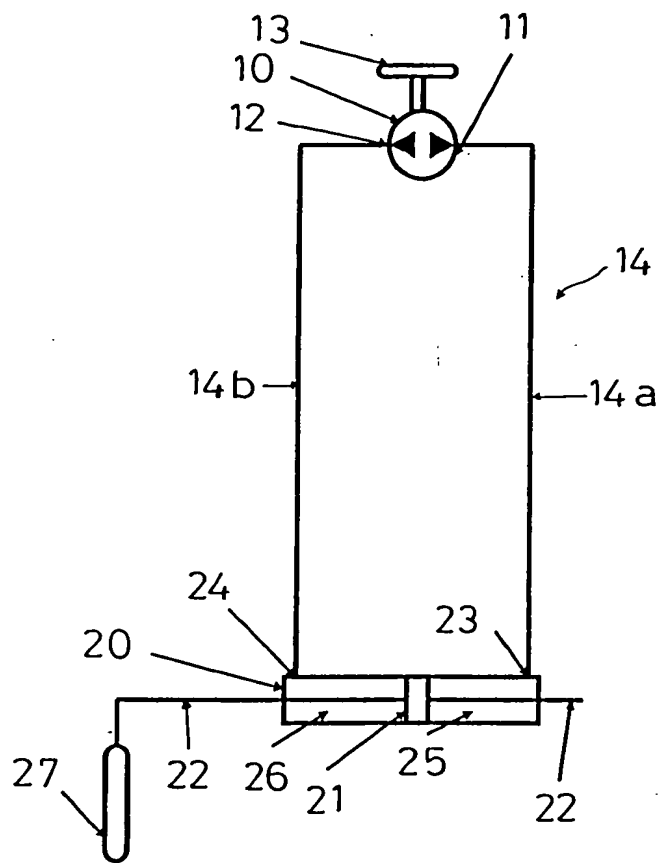


FIG. 28

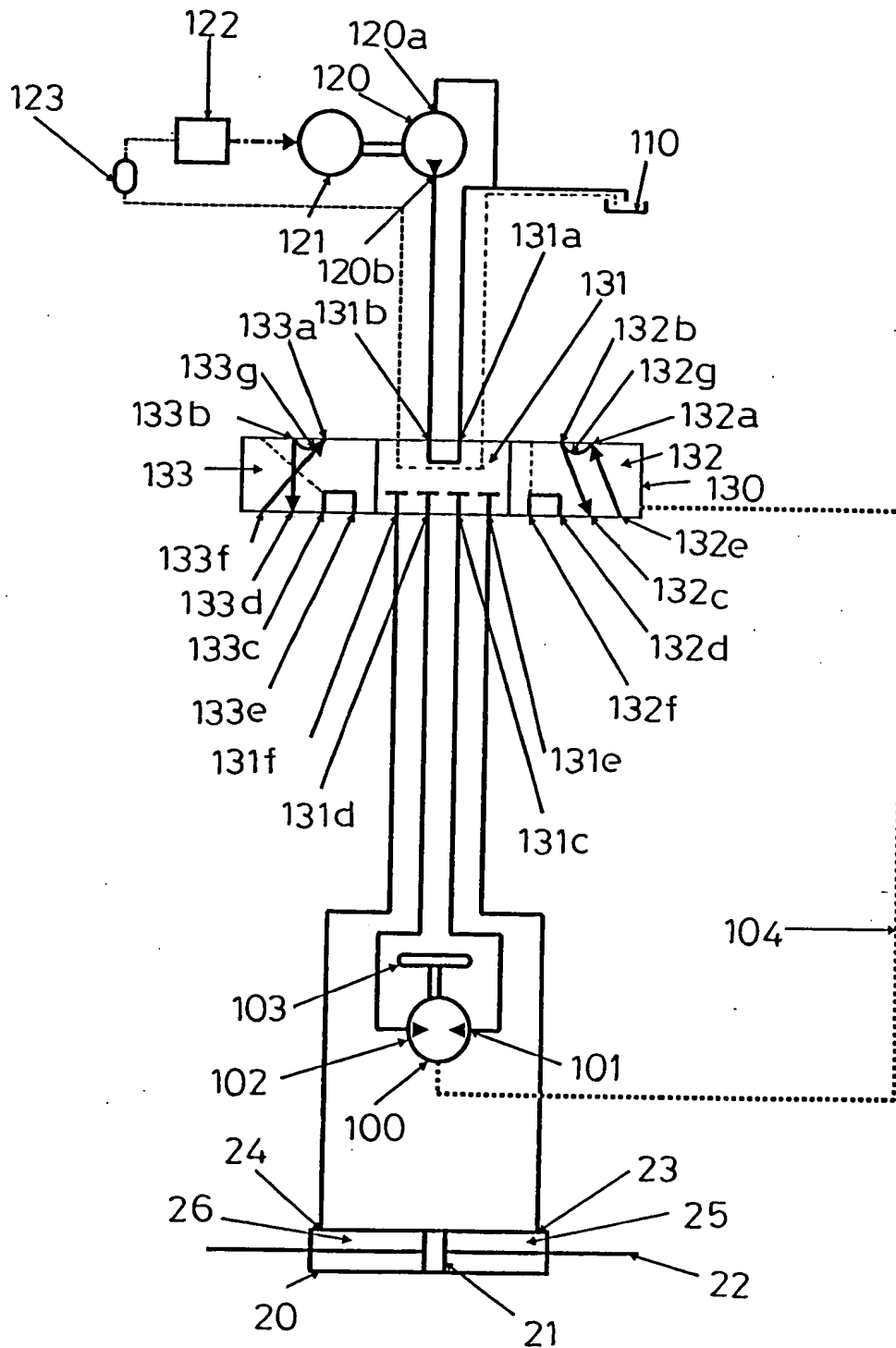


FIG. 29

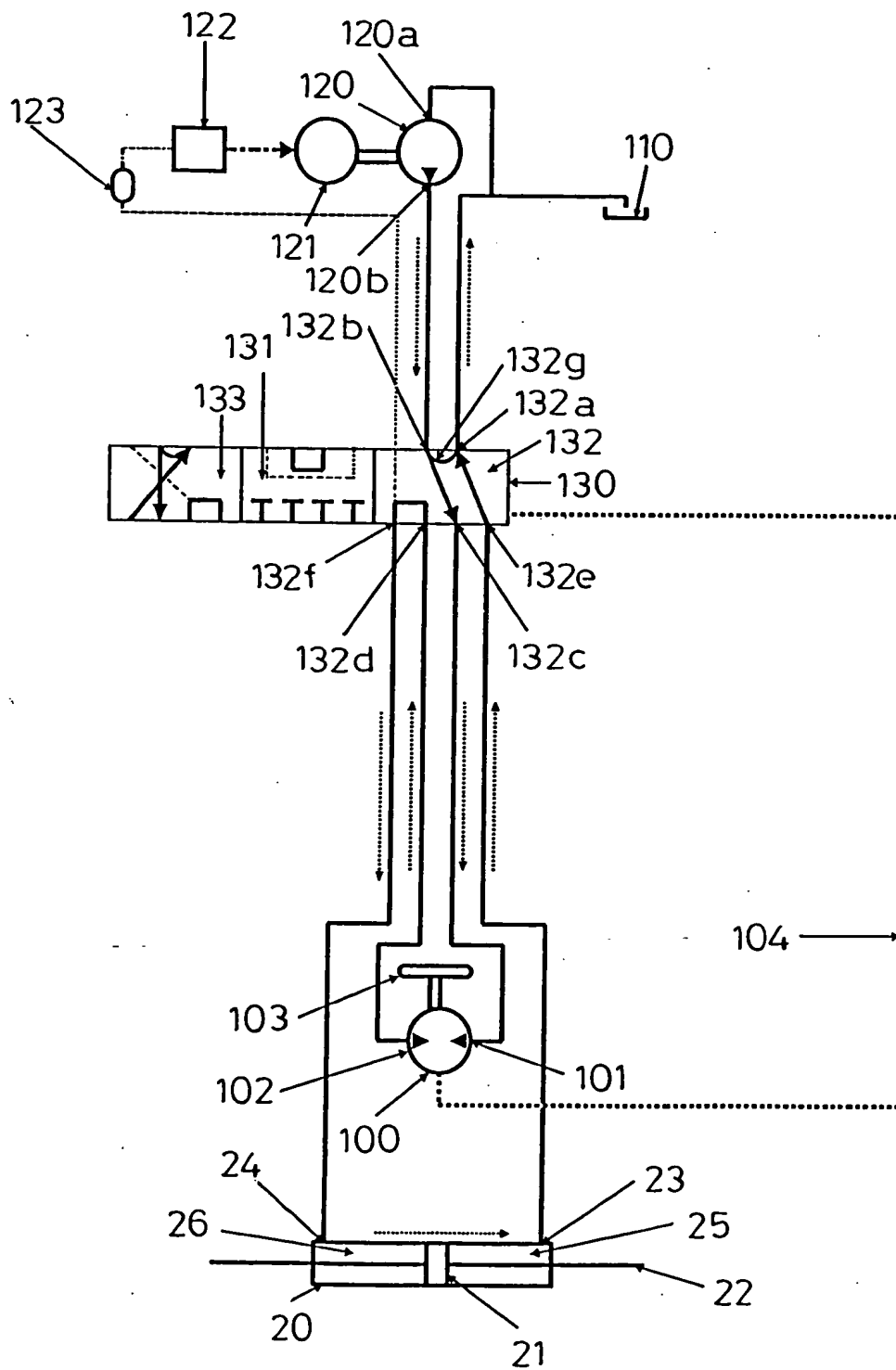


FIG. 30

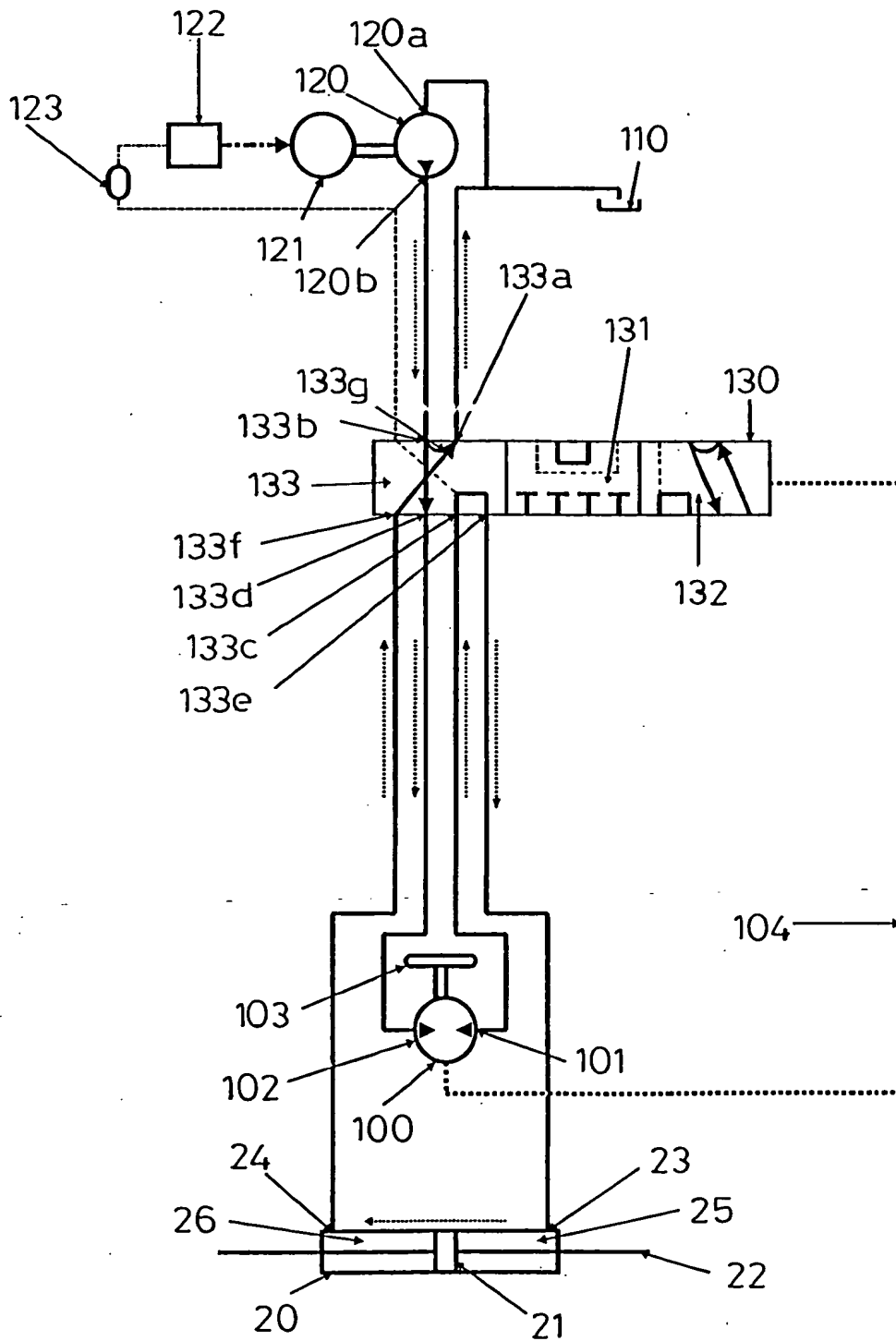


FIG. 31